

ABSTRACT

Location based wireless services in a service provider's network are intertwined with a message database (text and/or audio) to automatically provide location information regarding the subscriber to the message database, without requiring the wireless device itself to provide the location information. A location management system is provided to perform the location management functions of determining subscriber location (e.g., by call/sector ID, angle of arrival (AOA), time difference of arrival (TDOA), time of arrival (TOA)), and of mapping the location to the desired text and/or audio. Speed information may also be determined by the location management system, or the subscriber may be prompted to input a particular mode of transportation, or generally indicate their speed. Of course, the slower the speed of the subscriber, the fewer location updates will be required, lessening the burden on the tour guide system in the wireless network.